ODP-435-77

1 1 MAR 1977

MEMORANDUM FOR: Director of Training

FROM   : Clifford D. May, Jr.
                   Director of Data Processing

SUBJECT   : Terminal System for Information Science
                   Training Branch, OTR

REFERENCE   : Your memo dtd 13 Jan 77, subject:
                   Interconnection Between ISTB Terminals
                   and Various Computer Systems

STATINTL

1. Personnel from our Engineering Division have met with ███████████████ to discuss the connection of OTR terminals to various computer systems as outlined in the referenced memorandum.

2. We are prepared to examine the problem in detail at the end of March and recommend an appropriate solution STATINTL and schedule of implementation.

3. If you have any further questions, ████████████ the Chief of our Engineering Division, may be contacted on extension ██████

STATINTL

STATINTL

Clifford D. May, Jr.

Distribution:
  Original & 1 - addressee
             1 - ██████████████
           ✓ 2 - O/D/ODP
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             1 - C/ED/P/ODP
             1 - ODP Registry
STATINTL

DD/P/ODP/ ██████████████████████

STATINTL

Harry - There are some compatibility problems raised by your proposal which require detailed engineering study. We won't be in a position to put anyone on the job until late March. I hope this doesn't cause you any problems.

C.D.M.

1 3 JAN 1977

| 582-77 |

MEMORANDUM FOR: Director of Data Processing

FROM   : Harry E. Fitzwater
                 Director of Training

VIA   : Director of Security

SUBJECT   : Interconnection Between ISTB Terminals and
                 Various Computer Systems

1.   The Information Science Training Branch has, as part of its mission, the training of both Agency and Intelligence Community personnel in the use of various information processing systems.

2.   Currently, the Information Science Training Branch uses one set of terminals to connect to the CIA VM System, another set of terminals to connect to DIAOLS/COINS, and still a third set of terminals to connect to various commercial systems. None of the terminals can be used on more than one system. In the future, this situation will become worse as the Information Science Training Branch is tasked with teaching various new systems. When one terminal goes down, there is currently no way to replace it with a terminal from another system. The necessity for having three sets of terminals means that there are severe restrictions on the number of students who can work on one computer system at one time.

3.   It is requested that consideration be given to the installation of a hardware switching system, such as a patch panel, at the Chamber of Commerce Building to permit any terminal or remote job entry device currently owned (TSI Silent 700, Teletype Mod 37, Delta Data, HETRA) or contemplated (Teletype Mod 40, minicomputer, microcomputer, etc.,) to be connected to any computer system currently used (CIA VM, DIAOLS/COINS, commercial) or contemplated. This system is needed in anticipation of new requirements in order to provide more effective teaching. Connections to commercial systems will require access to dial-up lines.

SUBJECT: Interconnection Between ISTB Terminals and
           Various Computer Systems

STATINTL

> 4.   The development of this switching system is critical
for the effective teaching and consulting by the Information
Science Training Branch.   Installation of a switching system
will reduce the cost and complexities of the current system. STATINTL

> 5.   The contact point for this switching system is
Information Science Training Branch, ███████ STATINTL

Happy H. Fitzwater

APPROVED   : _____   _____
                    Director of Security   Date

DISAPPROVED: _____   _____
                    Director of Security   Date

* This Office is not specifically opposed to the concept of STATINTL
   the switching system. We will, of course, be interested in
   the security features of the actual mechanism designed to do
   the job.

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ROUTING AND RECORD SHEET   8-2

SUBJECT: (Optional)	Interconnection Between ISTB Terminals and Various Computer Systems				ODP 287-77

FROM: Harry E. Fitzwater Director of Training 1026 C of C	EXTENSION	NO. ODP 76-6896 DATE 13 JAN 1977 STATINTL

TO: (Officer designation, room number, and building)	DATE RECEIVED	DATE FORWARDED	OFFICER'S INITIALS	COMMENTS (Number each comment to show from whom to whom. Draw a line across column after each comment.)
1. Director of Security 4E60, Hqs. 1S56	—	—		Note: This was re STATINTL on 2/17/77. (E)
2. A/EO		2/17/77 JR		Action — ▮▮▮▮ due march 3, 1977
3. Director/ODP 2D00, Hqs.			AWM	
4. DD/P/ODP	22 Feb		85	3-4- Do all of the terminals and systems have compatible interfaces? If not - what good does it do to have a switch?
5. C/ED	24 Feb		7um	4-5: Please evaluate for me.
6. DD/P/ODP				Reply is typed for you. Dave
7.				
8.				
9.				
10.				
11.				
12.				
13.				
14.				
15.				